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## Product Datasheet

### Calbindin 1 (CALB1) Antibody, IgG2b, Clone: [MSVA-471M], Mouse, Monoclonal NBT-793-MSM21-P1

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Calbindin 1 (CALB1) Antibody, IgG2b, Clone: [MSVA-471M], Mouse, Monoclonal                                                                                                                                                                                                 |
| Biozol Catalog Number      | NBT-793-MSM21-P1                                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 793-MSM21-P1                                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-793-MSM21-P1-100                                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                                         |
| Host                       | Mouse                                                                                                                                                                                                                                                                      |
| Category                   | Antikörper                                                                                                                                                                                                                                                                 |
| Application                | IHC                                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                      |
| Immunogen                  | Recombinant fragment (around aa 7-96) of human CALB1 protein (exact sequence is proprietary)                                                                                                                                                                               |
| Product Description        | The family of EF-hand type Ca <sup>2+</sup> -binding proteins includes Calbindin D28K, Calbindin D9K, S-100 (also designated oncomodulin). Calbindin D28K, also known as calbindin, CALB1, D-28K or vitamin D-dependent calcium-binding protein, is a 261-amino acid pr... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                 |
| Clone Designation          | [MSVA-471M]                                                                                                                                                                                                                                                                |
| Molecular Weight           | 52kDa                                                                                                                                                                                                                                                                      |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                                      |

|         |                                                                                                                                                          |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">793</a>                                                                                                                                      |
| UniProt | <a href="#">P05937</a>                                                                                                                                   |
| Form    | Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |